

# Work Order ID 80732

February-28-12 10:33:31 AM

**\*80732\***

Page 1

Item ID: D412-704-045

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Cable Assembly (212/214/412) **①**

Start Date: 28/02/2012 Start Qty: 1.00

**\*2\***

Cust Item ID:

Required Date: 13/03/2012 Req'd Qty: 2.00

**\*2\***

Customer:

Reference:

Approvals: Process Plan: **MLJ**

Date: **12/02/28** Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

\$

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

IIN D412-704

Rev B

100

0.00

**\*100\***

Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per dwg IIN D412-704 page 7, 9

**12/02/29** **①**

110

QC5- Inspect part completeness to step on W/O

0.00

**\*110\***

QC

Memo

0.00

Quality Control

**8/12/29**

**④**

120

Identify as per dwg & Stock Location **223**

0.00

**\*120\***

Packaging

Memo

0.00

Packaging

**12/12/29**

**②**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 80732****\*80732\***

Page 2

February-28-12 10:33:31 AM

Item ID: D412-704-045

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Cable Assembly (212/214/412)

Start Date: 28/02/2012 Start Qty: 2.00

**\*2\***

Cust Item ID:

Required Date: 13/03/2012 Req'd Qty: 2.00

**\*2\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC21- Final Inspection - Work Order Release

0.00

**\*130\***

QC

Memo

0.00

Quality Control

MLJ 12/03/01

MLJ 12/03/01  
(1)

W/O:		WORK ORDER CHANGES					
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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# Picklist Print

February-28-12 10:33:36 AM

Page 1

Work Order ID: 80732

\*80732\*

Parent Item: D412-704-045

\*D412-704-045\*

Parent Item Name: Cable Assembly (212/214/412)

Start Date: 28/02/2012

Required Date: 13/03/2012

Start Qty: 2.00

Required Qty: 2.00

## Comments:

IPP Rev:B05.01.28 Added Figures 1-2KJ/RF

IPP Rev:C 08-10-08 as per revB DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN3-5A		Purchased	No			110	Each	1,195.000	1	2			
--------	--	-----------	----	--	--	-----	------	-----------	---	---	--	--	--

\*AN3-5A\*

Bolt

### Location

ST350

### Loc Qty

1195

### Loc Code

115371

46

117423

204

118626

245

119355

200

120187

500

AN960JD10	NAS1149D0363J	Purchased	No			110	Each	0.0000	2	4			
-----------	---------------	-----------	----	--	--	-----	------	--------	---	---	--	--	--

\*AN960.ID10\*

Washer

AN960JD10L	NAS1149D0332J	Purchased	No			110	Each	0.0000	2	4			
------------	---------------	-----------	----	--	--	-----	------	--------	---	---	--	--	--

\*AN960.ID10I \*

Washer

D3217-3		Manufactured	No			110	Each	6.0000	1	2			
---------	--	--------------	----	--	--	-----	------	--------	---	---	--	--	--

\*D3217-3\*

Cable 80.5"

### Location

ST223

### Loc Qty

6

### Loc Code

79806

6

\*\*

\*\*

\*\*

\*\*

2/28/12

2/28/12

2/28/12

2/28/12

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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February-28-12 10:33:36 AM

Page 2

Work Order ID: 80732

\*80732\*

Parent Item: D412-704-045

\*D412-704-045\*

Parent Item Name: Cable Assembly (212/214/412)

Start Date: 28/02/2012

Required Date: 13/03/2012

Start Qty: 2.00

Required Qty: 2.00

D3257-1 Manufactured No

110 Each

2.0000

1 2

\*D3257-1\*

\*\*

Fitting

Location

Loc Qty

Loc Code

GA

2

79822

2

D3258-1 Manufactured No

110 Each

16.0000

1 2

\*D3258-1\*

\*\*

Angle Bracket

Location

Loc Qty

Loc Code

ST035

16

76165

16

MS21042L3 Purchased No

110 Each

4,080.000

2 4

\*MS21042L3\*

\*\*

Nut

Location

Loc Qty

Loc Code

ST300

4080

117441

16

117885

32

118451

5

118927

3

119017

3827

119075

197

NAS509-3 Purchased No

110 Each

15.0000

3 6

\*NAS509-3\*

\*\*

Nut

Location

Loc Qty

Loc Code

ST280

15

118384

12 0

120693

3

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Page 3

Work Order ID: 80732

\*80732\*

Parent Item: D412-704-045

\*D412-704-045\*

Parent Item Name: Cable Assembly (212/214/412)

Start Date: 28/02/2012

Required Date: 13/03/2012

Start Qty: 2.00

Required Qty: 2.00

AN3-13A

Purchased

No

120

Each

27.0000

1

2

**\*AN3-13A\***

Bolt

\*\*

*EP 12/02/29*

Location

Loc Qty

Loc Code

ST351

27

104746

27

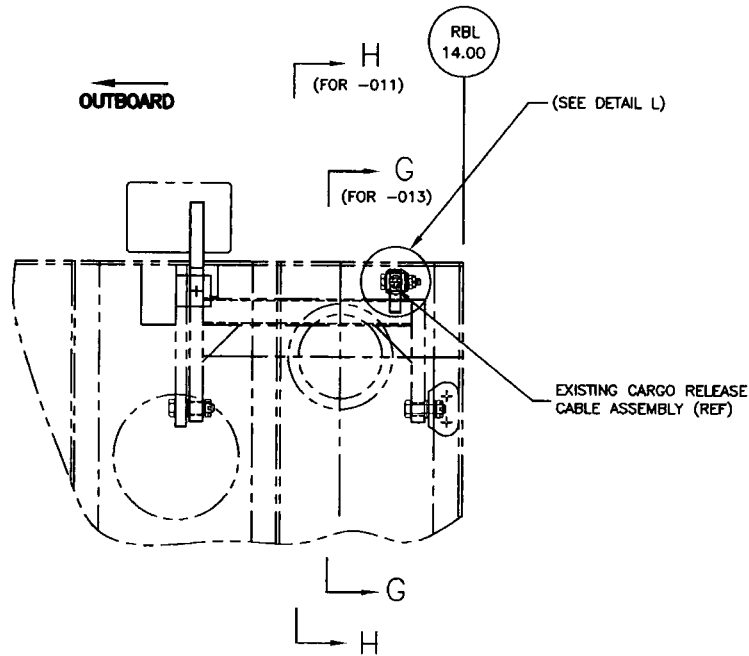
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

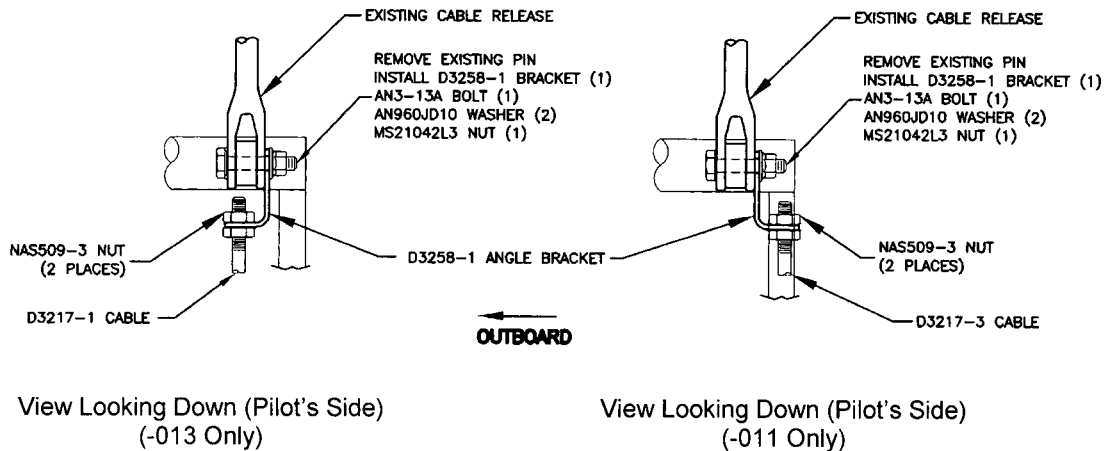
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries



**FIGURE 4 – Detail B. View looking Aft (Pilot's Side)**  
(-011/-013 Installations)



**FIGURE 5 – Detail L.**

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Revision: **B**

Date: 07.08.10

80732<sup>R</sup> MLJ  
12/02/28

# Dart Aerospace Ltd

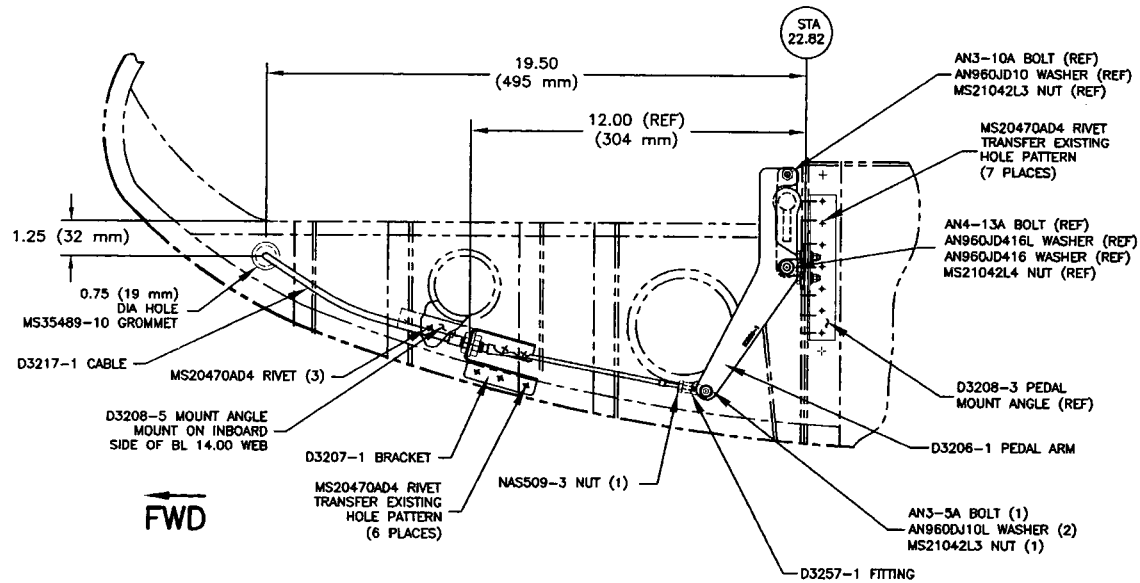
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

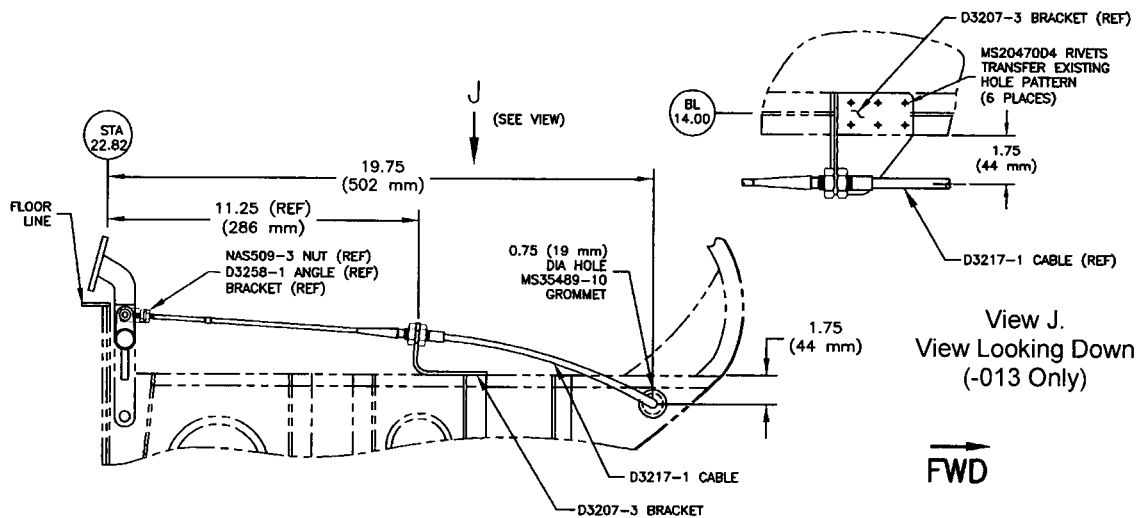
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NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**FIGURE 6 - View E-E. View looking Inboard From LHS**  
(-013 Only)



**FIGURE 7 - View G-G. View looking Inboard From RHS**  
(-013 Only)

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# Dart Aerospace Ltd

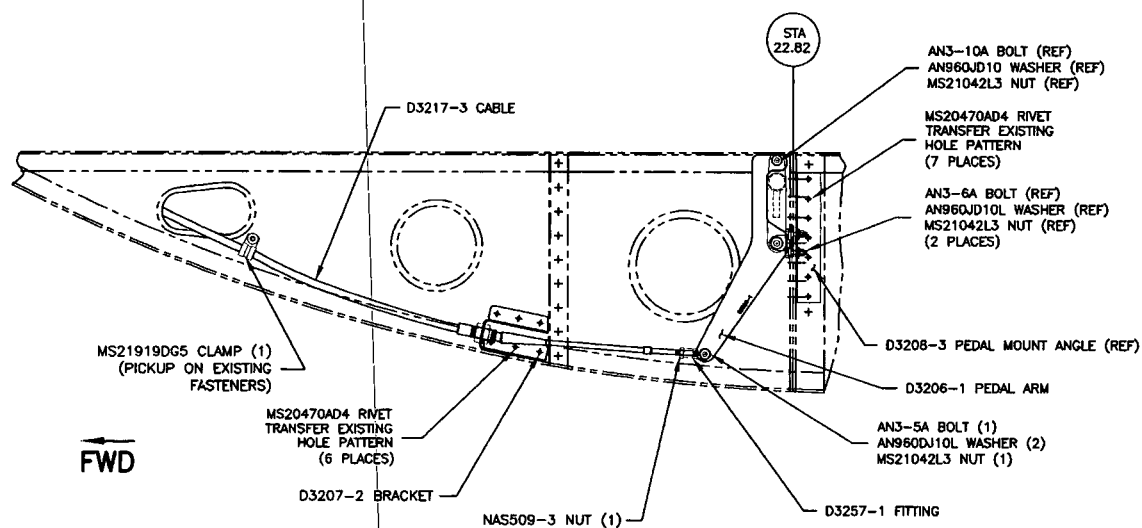
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

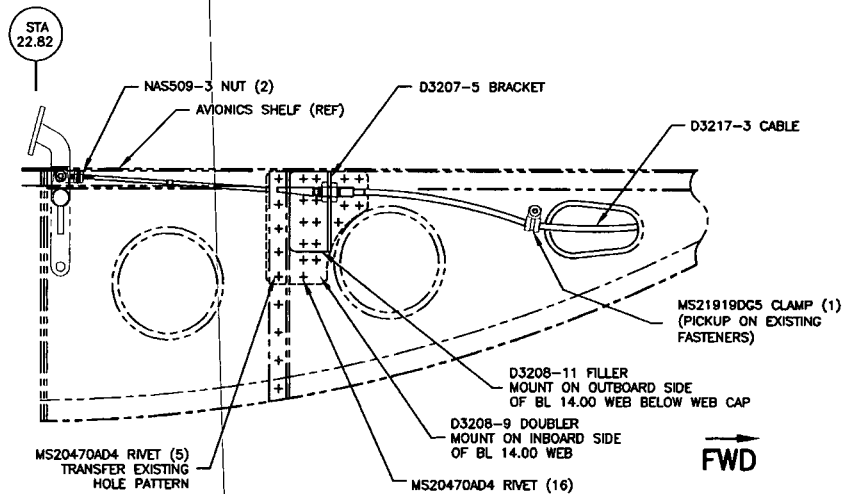
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



**FIGURE 8 - View F-F. View looking Inboard From LHS**  
(-011 Only)



**FIGURE 9 - View H-H. View looking Inboard From RHS**  
(-011 Only)

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries